



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

BIB DATA SHEET

CONFIRMATION NO. 5689

SERIAL NUMBER 10/685,049	FILING or 371(c) DATE 10/14/2003 RULE	CLASS 257	GROUP ART UNIT 2883	ATTORNEY DOCKET NO. 58391US002	
APPLICANTS Xudong Fan, Austin, TX; John E. Potts, Woodbury, MN; Terry L. Smith, Roseville, MN; Robert W. Wilson, Austin, TX; ** CONTINUING DATA ***** ** FOREIGN APPLICATIONS ***** ** IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** 01/17/2004					
Foreign Priority claimed <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No 35 USC 119(a-d) conditions met <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Verified and /MICHAEL P MOONEY/ Acknowledged Examiner's Signature	<input type="checkbox"/> Met after Allowance Initials	STATE OR COUNTRY TX	SHEETS DRAWINGS 13	TOTAL CLAIMS 38	INDEPENDENT CLAIMS 2
ADDRESS 3M INNOVATIVE PROPERTIES COMPANY PO BOX 33427 ST. PAUL, MN 55133-3427 UNITED STATES					
TITLE HYBRID SPHERE-WAVEGUIDE RESONATORS					
FILING FEE RECEIVED 1224	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit		